

**AMENDMENTS TO THE CLAIMS**

**Please rewrite the claims as follows:**

1. (Currently Amended): An image down-loading apparatus capable of down-loading an image to a plurality of clients via internet, comprising:

a switch adapted to switch between a first output device which outputs an image and a second output device which outputs an advertisement that is different from an image picked up by a connected camera; and

a switch controller adapted to control said switch, ~~wherein said switch controller controls said switch~~ so as to select said ~~second~~ first output device for a ~~first predetermined period~~ after said ~~first~~ second output device is selected for a ~~second~~ first predetermined period, ~~such that the advertisement is inserted into the image output from the first output device~~ and to make a request for delivering the image output from said first output device effective after a second predetermined period, which is shorter than the first predetermined period, has elapsed since the start of down-loading the advertisement,

wherein, when the request is received during said second output device is selected, said switch controller controls said switch to switch to said first output device even if the first predetermined period has not elapsed.

Claim 2 (Canceled)

3. (Previously Presented): The image down-loading apparatus according to claim 1, wherein the clients are classified into a plurality of groups,

and the image down-loading apparatus further comprises a discrimination unit adapted to discriminate a group to which a client belongs,

wherein said switch controller controls said switch so as to make the first predetermined period shorter for a client which belongs to a first group than for a client which belongs to a second group.

4. (Previously Presented): The image down-loading apparatus according to claim 3, further comprising memory for storing advertisement on clients,

wherein said discrimination unit discriminates a client as belonging to the first group when the advertisement on the client is stored in said memory, and discriminates a client as belonging to the second group when the advertisement on the client is not stored in said memory.

5. (Previously Presented): The image down-loading apparatus according to claim 3, wherein said discrimination unit discriminates a client as belonging to the first group when the client enters a correct password, and discriminates a client as belonging to the second group otherwise.

6. (Previously Presented): The image down-loading apparatus according to claim 1, wherein the clients are classified into a plurality of groups, and the image down-loading apparatus further comprises discrimination unit for discriminating a group to which a client belongs,

wherein said switch controller controls said switch so as to keep selecting said first output device for a client which belongs to a first group.

7. (Previously Presented): The image down-loading apparatus according to claim 6, further comprising memory for storing advertisement on clients,  
wherein said discrimination unit discriminates a client as belonging to the first group when the advertisement on the client is stored in said memory, and discriminates a client as belonging to a second group when the advertisement on the client is not stored in said memory.

8. (Previously Presented): The image down-loading apparatus according to claim 6, wherein said discrimination unit discriminates a client as belonging to the first group when the client enters a correct password, and discriminates a client as belonging to the second group otherwise.

9. (Previously Presented): The image down-loading apparatus according to claim 1, wherein the clients are classified into a plurality of groups, and the image down-loading apparatus further comprises a discrimination unit adapted to discriminate a group to which a client belongs,

wherein said switch controller controls said switch so as to keep selecting said first output device for a client which belongs to a first group, and to

make the first predetermined period shorter for a client which belongs to a second group than for a client which belongs to a third group.

10. (Previously Presented): The image down-loading apparatus according to claim 1, wherein the image outputted by said first output device is a moving image.

11. (Previously Presented): The image down-loading apparatus according to claim 10, wherein the image outputted by said first output device is an image being sensed by a video camera.

12. (Previously Presented): The image down-loading apparatus according to claim 1, further comprising memory for storing advertisement, wherein the advertisement to be outputted by said second output device is the advertisement stored in said memory.

13. (Currently Amended): An image down-loading system capable of down-loading an image to a plurality of clients via internet, comprising:

a first down-loading device which down-loads an image;

a second down-loading device which down-loads an advertisement

that is different from an image picked up by a connected camera;

a switch adapted to switch between said first down-loading device and said second down-loading device; and

a switch controller adapted to control said switch, ~~wherein said switch controller controls said switch so as to select said second first down-loading device for a first predetermined period after said first second down-loading device is selected for a second first predetermined period, such that the advertisement is inserted into the image down loaded from said first down-loading device and to make a request for delivering the image output from said first down-loading device effective after a second predetermined period, which is shorter than the first predetermined period, has elapsed since the start of down-loading the advertisement,~~

wherein, when the request is received during said second down-loading device is selected, said switch controller controls said switch to switch to said first down-loading device even if the first predetermined period has not elapsed.

14. (Previously Presented): The image down-loading system according to claim 13, wherein the clients have memory for storing the advertisement down-loaded by said second down-loading device, and while said switch selects said second down-loading device, the clients display the advertisement stored in said memory.

15. (Previously Presented): The image down-loading system according to claim 13, wherein the clients have memory for storing the advertisement down-loaded by said second down-loading device, and since a

communication path is established on the internet until the image to be down-loaded by said first down-loading device starts to be down-loaded, the clients display the advertisement stored in said memory.

16. (Previously Presented): The image down-loading system according to claim 13, wherein the clients have memory for storing the advertisement down-loaded by said second down-loading device, and after a communication path on the internet is disconnected, the clients display the advertisement stored in said memory.

Claim 17. (Canceled)

18. (Previously Presented): The image down-loading system according to claim 13, wherein the clients are classified into a plurality of groups, and the image down-loading system further comprises a discrimination unit adapted to discriminate a group to which a client belongs,

wherein said switch controller controls said switch so as to make the first predetermined period shorter for a client which belongs to a first group than for a client which belongs to a second group.

19. (Previously Presented): The image down-loading system according to claim 18, further comprising memory for storing advertisement on clients,

wherein said discrimination unit discriminates a client as belonging to the first group when the advertisement on the client is stored in said memory, and discriminates a client as belonging to the second group when the advertisement on the client is not stored in said memory.

20. (Previously Presented): The image down-loading system according to claim 18, wherein said discrimination unit discriminates a client as belonging to the first group when the client enters a correct password, and discriminates a client as belonging to the second group otherwise.

21. (Previously Presented): The image down-loading system according to claim 13, wherein the clients are classified into a plurality of groups, and the image down-loading system further comprises a discrimination unit adapted to discriminate a group to which a client belongs,

wherein said switch controller controls said switch so as to keep selecting said first down-loading device for a client which belongs to a first group.

22. (Previously Presented): The image down-loading system according to claim 21, further comprising memory for storing advertisement on clients,

wherein said discrimination unit discriminates a client as belonging to the first group when the advertisement on the client is stored in said memory, and

discriminates a client as belonging to a second group when the advertisement on the client is not stored in said memory.

23. (Previously Presented): The image down-loading system according to claim 21, wherein said discrimination unit discriminates a client as belonging to the first group when the client enters a correct password, and discriminates a client as belonging to the second group otherwise.

24. (Previously Presented): The image down-loading system according to claim 13, wherein the clients are classified into a plurality of groups, and the image down-loading system further comprises a discrimination unit adapted to discriminate a group to which a client belongs,

wherein said switch controller controls said switch so as to keep selecting said first downloading device for a client which belongs to a first group, and to make the first predetermined period shorter for a client which belongs to a second group than for a client which belongs to a third group.

25. (Previously Presented): The image down-loading system according to claim 13, wherein the image down-loaded by said first down-loading device is a moving image.



26. (Previously Presented): The image down-loading system according to claim 25, wherein the image down-loaded by said first down-loading device is an image being sensed by a video camera.

27. (Previously Presented): The image down-loading system according to claim 13, further comprising memory for storing advertisement, wherein the advertisement to be down-loaded by said second down-loading device is the advertisement stored in said memory.

28. (Currently Amended): An image down-loading method capable of down-loading an image to a plurality of clients via internet, comprising:

a first down-loading step of down-loading an image;

a second down-loading step of down-loading an advertisement that is different from ~~an image picked up by a connected camera~~ the down-loaded in said first down-loading step; and

a ~~first~~ switching step of switching from said ~~first~~ second down-loading step to said ~~second~~ first down-loading step after a first predetermined period has elapsed, ~~such that the advertisement is inserted into the image down-loaded in said first down-loading step; and~~

~~a second switching step of switching from said second down-loading step to said first down-loading step after a second predetermined period has elapsed~~

a control step of making a request for initiating said second down-loading step effective after a second predetermined period, which is shorter than the first predetermined period, has elapsed since the start of down-loading the advertisement

wherein, when the request is received during said first down-loading step, control of switching to said second down-loading step is performed even if the first predetermined period has not elapsed.

29. (Previously Presented): The image down-loading method according to claim 28, further comprising:

a step of causing a client to store said advertisement down-loaded in said second down-loading step; and

a step of causing the client to display the stored advertisement for a period corresponding to said second down-loading step.

30. (Previously Presented): The image down-loading method according to claim 28, further comprising:

a step of causing a client to store the advertisement down-loaded in said second downloading step; and

a step of displaying the stored advertisement for a period since a communication path is established on the internet until the image to be down-loaded in said first down-loading step starts to be down-loaded.

31. (Previously Presented): The image down-loading method according to claim 28, further comprising:

a step of causing a client to store the advertisement down-loaded in said second down-loading step; and

a step of displaying the stored advertisement after communication path on the internet is disconnected.

Claim 32. (Canceled)

33. (Currently Amended): The image down-loading method according to claim 28, wherein the clients are classified into a plurality of groups, and the method further comprises a discrimination step of discriminating a group to which a client belongs,

wherein the ~~second~~ first predetermined period is shorter for a client which belongs to a first group than for a client which belongs to a second group.

34. (Previously Presented): The image down-loading method according to claim 33, wherein, in said discrimination step, whether or not a client is a registered client, the registered client is discriminated to belong to the first group and a non-registered client is discriminated to belong to the second group.

35. (Previously Presented): The image down-loading method according to claim 33, wherein, in said discrimination step, a client who enters a

correct password is discriminated to belong to the first group, and other clients are discriminated to belong to the second group.

36. (Currently Amended): The image down-loading method according to claim 28, wherein the clients are classified into a plurality of groups, and the method further comprises a discrimination step of discriminating a group to which a client belongs,

wherein said second down-loading step and said first switching step is are disabled for a client which belongs to a first group.

37. (Previously Presented): The image down-loading method according to claim 36, wherein, in said discrimination step, whether or not a client is a registered client, the registered client is discriminated to belong to the first group and a non-registered client is discriminated to belong to the second group.

38. (Previously Presented): The image down-loading method according to claim 36, wherein, in said discrimination step, a client who enters a correct password is discriminated to belong to the first group, and other clients are discriminated to belong to the second group.

39. (Currently Amended): The image down-loading method according to claim 28, wherein the clients are classified into a plurality of groups, and the method further comprises a discrimination step of discriminating a group to which a client belongs,

wherein said second down-loading step and said first switching step are disabled for client which belongs to a first group, and the ~~second~~ first predetermined period is shorter for a client which belongs to a second group than for a client which belongs to a third group.

40. (Original): The image down-loading method according to claim 28, wherein the image down-loaded in said first down-loading step is moving image.

41. (Original): The image down-loading method according to claim 40, wherein the image down-loaded in said first down-loading step is an image being sensed by a video camera.

42. (Previously Presented): The image down-loading method according to claim 28, wherein, in said second downloading step, advertisement stored in memory in advance is down-loaded.

43. (Currently Amended): A computer program product comprising a computer usable medium having computer readable program code means embodied in said medium for down-loading an image to a plurality of clients via internet, said product including:

first computer readable program code means for down-loading an image;

second computer readable program code means for down-loading an advertisement that is different from ~~an~~ the image picked up by a connected camera down-loaded by said first computer readable program code means;

third computer readable program code means for switching from said ~~first~~ second computer readable program code means to said ~~second~~ first computer readable program code means after a first predetermined period has elapsed, ~~such that the advertisement is inserted into the image down-loaded by said first~~ computer readable program code means; and

fourth computer readable program code means for ~~switching from said second computer readable program code means to said first computer readable program code means after a second predetermined period has elapsed~~ making a request for initiating said second down-loading step effective after a second predetermined period which is shorter than the first predetermined period, has elapsed since the start of down-loading the advertisement,

wherein, when the request is received during said first down-loading step, control of switching to said second down-loading step is performed even if the first predetermined period has not elapsed.

44. (Previously Presented): The computer program product according to claim 43, further comprising:

fifth computer readable program code means for causing a client to store the advertisement; and

sixth computer readable program code means for causing the client to display the stored advertisement for a period corresponding to a period during which said second computer readable program code means is to be activated.

45. (Previously Presented): The computer program product according to claim 43, further comprising:

seventh computer readable program code means for causing a client to store the advertisement; and

eighth computer readable program code means for displaying the stored advertisement for a period since a communication path is established on the internet until the image starts to be down-loaded.

46. (Previously Presented): The computer program product according to claim 43, further comprising:

ninth computer readable program code means for causing a client to store the advertisement; and

tenth computer readable program code means for displaying the stored advertisement after a communication path on the internet is disconnected.

Claim 47. (Canceled)

48. (Currently Amended): The computer program product according to claim 43, wherein the clients are classified into a plurality of groups, and the

product further comprises thirteenth computer readable program code means for discriminating a group to which a client belongs,

wherein the ~~second~~ first predetermined period is shorter for a client which belongs to a first group than for a client which belongs to a second group.

49. (Currently Amended): The computer program product according to claim 43, wherein the clients are classified into a plurality of groups, and the product further comprises fourteenth computer readable program code means for discriminating a group to which a client belongs,

wherein said ~~first~~ second and third computer readable program code means is disabled for a client which belongs to a first group.

50. (Currently Amended): The computer program product according to claim 43, wherein the clients are classified into a plurality of groups, and the product further comprises fifteenth computer readable program code means for discriminating a group to which a client belongs,

wherein said ~~first~~ second and third computer readable program code means is disabled for a client which belongs to a first group, and the ~~second~~ first predetermined period is shorter for a client which belongs to a second group than for a client which belongs to a third group.



51. (Currently Amended) An image receiving apparatus receiving an image picked up by a connected camera and advertisement that is different from the image, from an image providing apparatus, comprising:

a receiving device adapted to receive the image picked up by the connected camera and the advertisement being received in advance of the image;

and

a memory control device adapted to control to store the received advertisement in a memory; and

a display control device adapted to execute a display of the advertisement which is ~~provided~~ stored in the memory in advance until the image picked up by the connected camera is provided, and to switch the display of the advertisement to a display of the image picked up by the connected camera in response to receiving of the image picked up by the connected camera.

52. (Currently Amended) A display method in an image receiving apparatus receiving an image picked up by a connected camera and advertisement that is different from the image from an image providing apparatus, comprising:

receiving and storing the advertisement in a memory in response to accessing he connected camera;

displaying the advertisement which is ~~provided~~ stored in the memory in advance ~~in response to accessing the image providing apparatus~~ until the image picked up by the connected camera is provided; and

switching the display of the advertisement to a display of the image picked up by the connected camera in response to receiving of the image picked up by the connected camera.

53. (Currently Amended) A computer program product comprising a computer usable medium having computer readable program to execute a displaying method in an image receiving apparatus receiving an image picked up by a connected camera and advertisement that is different from the image from an image providing apparatus, said computer readable program executing:

receiving and storing the advertisement in a memory in response to accessing the connected camera;

displaying the advertisement which is ~~provided~~ stored in the memory in advance ~~in response to accessing the image providing apparatus~~ until the image picked up by the connected camera is provided; and

switching the display of the advertisement to a display of the image picked up by the connected camera in response to receiving of the image picked up by the connected camera.

54. (New) An image down-loading apparatus capable of down-loading an image to a plurality of clients via internet, comprising:

a switch adapted to switch between a first output device which outputs a moving image and a second output device which outputs an image which is independent of the moving image output from said first output device;

a switch controller adapted to control said switch, in response to a request for the moving image from any of said plurality of clients, to temporarily switch to the image output from said second output device at a predetermined interval while down-loading the requested moving image; and

a down-loading unit adapted to down-load an image from said switch.

55. (New) An image down-loading method capable of down-loading via internet to a plurality of clients moving image output by a first output device and an image, output from a second output device, which is independent of the moving image output from said first output device, comprising:

receiving a request for the moving image from any of said plurality of clients;

controlling, in response to the request, to temporarily select the image output from said second output device at a predetermined interval while down-loading the requested moving image; and

a down-loading the requested moving image and the temporarily selected image output from said second output device in response to the request.